

WHAT IS CLAIMED IS:

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- 1           1.     A handheld computer system, comprising:  
2                 a switch;  
3                 a user interface;  
4                 a housing; and  
5                 a display supported by the housing, wherein the user  
6 interface includes an information entry area, wherein the information entry  
7 area is activated in response to manipulation of the switch the switch  
8 being a non-display element.
  - 1           2.     The handheld computer system of claim 1, wherein the  
2 information entry area is deactivated in response to manipulation of the  
3 switch.
  - 1           3.     The handheld computer system of claim 2 wherein the  
2 switch includes two actions: a first manipulation of the switch to  
3 activate the information entry area and a second manipulation of the  
4 switch to deactivate the information entry area.
  - 1           4.     The handheld computer system of claims 1, 2, or 3 wherein  
2 the switch is part of a touch pad associated with the display, a squeeze  
3 switch associated with the housing, or a button associated with the  
4 housing.
  - 1           5.     The handheld computer system of claims 1, 2, or 3 wherein  
2 the switch is a squeeze switch.
  - 1           6.     The handheld computer system of claims 1, 2, or 3 wherein  
2 the information entry area is a pop-up menu.

1           7.     The handheld computer system of claims 1, 2, or 3 wherein  
2     the information entry area has at least two sizes when activated.

1           8.     A user interface for a handheld computer system, the  
2     handheld computer system comprising a display and a touch pad, the user  
3     interface comprising:

4                 means for receiving information at the touch pad and the  
5     display; and

6                 means for activating and deactivating the means for  
7     receiving, wherein the means for receiving is reduced in size or removed  
8     from the display when deactivated and the means for activating and  
9     deactivating is not located on the display.

1           9.     The user interface means of claim 8 wherein the means for  
2     receiving is at least one of a graffiti area, a pictorial representation of a  
3     keyboard, an area to accept a drawing, and an area assigned for entering  
4     information into the handheld computer system.

1           10.    The user interface means of claim 8 wherein the handwritten  
2     characters include numbers or letters.

1           11.    The user interface means of claim 9 wherein the handwritten  
2     characters include numbers or letters.

1           12.    The user interface of claim 8 wherein the means for receiving  
2     is removed from the display when activated.

1           13.    The user interface of claims 9, 10, 11, or 12 wherein the  
2     means for activating and deactivating includes a squeeze switch.

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1           14. The user interface of claims 9, 10, 11, or 12 wherein the  
2 means for activating and deactivating is integrated into a portion of a  
3 housing of the handheld computer.

1           15. The user interface of claims 13 wherein the means for  
2 activating and deactivating is integrated into a portion of a housing of the  
3 handheld computer.

1           16. The user interface of claim 14 wherein the means for  
2 activating and deactivating includes a symbol.

1           17. The user interface of claim 14 wherein the means for  
2 activating and deactivating includes a symbol is a fixed symbol.

1           18. A method of interfacing with a handheld computer system,  
2 the handheld computer system comprising a display and a touch pad, the  
3 method comprising:

4                 manipulating a user interface device to cause a suitable area  
5 for receiving handwritten characters to be displayed on the display above  
6 or behind the touch pad; and

7                 providing information entry on the touch pad,  
8 wherein the user interface device is not located on the  
9 display.

1           19. The method of claim 18 further comprising:  
2                 manipulating the user interface device to cause the suitable  
3 area to be removed from the display.

1           20. The method of claim 18 wherein the user interface device is  
2 a mechanical switch.

1        21.    The method of claim 20 wherein the mechanical switch is a  
2        squeeze switch integrated in a housing of the handheld computer system.

1        22.    The method of claims 19, 20, or 21 wherein the suitable  
2        area is at least one of a pop-up graffiti area, a pictorial representation of a  
3        keyboard, an area to accept a drawing, and an area assigned for entering  
4        information into the handheld computer system.

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